

ON Semiconductor®

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4N25M

Part Number: 4N25M

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: OPTOISO 4.17KV TRANS W/BASE 6DIP

Datasheets:  4N25M.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 156433 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 4N25M

PART NUMBER	4N25M
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 4.17KV TRANS W/BASE 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	156433 pcs
DATA SHEET	 4N25M.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	4170Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.18V
VCE SATURATION (MAX)	500mV
TURN ON / TURN OFF TIME (TYP)	2µs, 2µs
SUPPLIER DEVICE PACKAGE	6-DIP
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor with Base
OTHER NAMES	4N25-M 4N25MFS
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor with Base Output 4170Vrms 1 Channel 6-DIP
CURRENT TRANSFER RATIO (MIN)	20% @ 10mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	-
CURRENT - DC FORWARD (IF) (MAX)	60mA
BASE PART NUMBER	4N25

Related Tags

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Related Products

 4N25S(TA)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 547983 pcs RFQ	 4N25S Manufacturers: Lite-On, Inc. Description: OPTOISO 2.5KV TRANS W/BASE 6SMD In stock: 181992 pcs RFQ
 4N25A(SHORT,F) Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 2.5KV TRANS W/BASE 6DIP In stock: 5149 pcs RFQ	 4N25M-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 350788 pcs RFQ
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